



ATTN: BOX MISSING PARTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Tsutomu HASHIZUME, Tetsuji TAKAHASHI and Akira MATSUZAWA

Appln. No. 08/835,748

Filed: April 10, 1997

For: INK JET RECORDING HEAD

LETTER OF CLARIFICATION AND REQUEST FOR  
CORRECTION OF THE APPLICATION FILING DATE

**BOX MISSING PARTS**

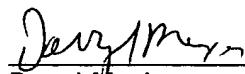
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is to advise that the Japanese Patent Application No. for the thired filed priority application, previously unknown, is Japanese Patent Application No. Hei. 9-83245. The attached Declaration and Power of Attorney properly reflects such.

Additionally, the Office is respectfully requested to correct their records to reflect the above-identified U.S. filing date as April 10, 1997 and not April 8, 1997. A copy of the U.S. Patent and Trademark Office's Mail Room date stamp reflecting a filing date of April 10, 1997 is attached.

Respectfully submitted,

  
\_\_\_\_\_  
Darryl Mexic  
Registration No. 23,063

SUGHRUE, MION, ZINN, MACPEAK & SEAS  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3202  
Tel: (202) 293-7060  
DM/tjs

Date: November 24, 1997

**REQUEST OF EARLY NOTIFICATION OF SERIAL NUMBER**

Inventor: T. HASHIZUME, T. TAKAHASHI and A. MATSUZAWA

Title: INK JET RECORDING HEAD

Atty Doc #: Q45026 CLIENT: NGB CORPORATION

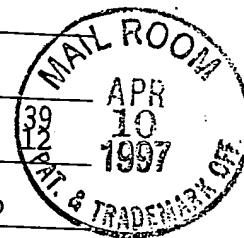
Filing Date: 04/10/97 # Pages Spec/Abst: 21/1 # Claims: 39

# Dwg. Sheets: 7 Decl no Prelim Amdt no  
PTO Form 1449 w/ref.

IDS/Prior Art: yes Pr Doc: no Asgmt: no Fee: \$770.00

Check attached Charge to Deposit # 19-4880 Atty/Secy: DM:dmo

SERIAL NO: \_\_\_\_\_



ATTN: BOX MISSING PARTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOV 24 1997 Patent Application of

Tsutomu HASHIZUME, Tetsuji TAKAHASHI and Akira MATSUZAWA

Serial No.: 08/835,748

Filed: April 10, 1997

For: INK JET RECORDING HEAD

SUBMISSION OF EXECUTED DECLARATION AND  
REQUEST FOR CORRECTION OF APPLICATION FILING DATE

BOX MISSING PARTS

Assistant Commissioner for Patents  
Washington, D.C. 20231

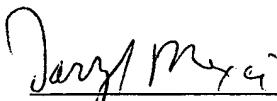
Sir:

In response to the "Notice to File Missing Parts of Application-Filing Date Granted", mailed September 22, 1997, submitted herewith is the Declaration for the above-mentioned application properly executed by the inventors. Also enclosed please find a Submission of Priority Documents, three (3) priority documents, Submission of Formal Drawings, seven (7) sheets of formal drawings, Information Disclosure Statement, PTO Form 1449 with reference, Letter of Clarification and Request for Correction of Application Filing Date, an executed Assignment and PTO Form 1595. The executed documents are being filed on Monday, November 24, 1997. Since the due date for filing these documents fell on a Saturday, the filing of the documents on November 24, 1997 is considered timely.

Additionally, the Office is respectfully requested to correct their records to reflect the above-identified U.S. filing date as April 10, 1997 and not April 8, 1997. A copy of the U.S. Patent and Trademark Office's Mail Room date stamp reflecting a filing date of April 10, 1997 is attached.

Checks for the statutory fee of \$130.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,

  
\_\_\_\_\_  
Darryl Mexic  
Registration No. 23,063

SUGHRUE, MION, ZINN, MACPEAK & SEAS  
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Tel: (202) 293-7060  
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Date: November 24, 1997



## UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO./TITLE

NOV 24 1997

08/835,748 04/09/97 HASHIZUME  
AS 932 10 20 54 AS 932 10

T 045026

SUGHRUE MION ZINN MACPEAK AND SEAS  
2100 PENNSYLVANIA AVENUE NW  
WASHINGTON DC 20037-3202

NOT ASSIGNED

2108

DATE MAILED:

09/22/97

NOTICE TO FILE MISSING PARTS OF APPLICATION  
*Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. However, the items indicated below are missing. The required items and fees identified below must be timely submitted ALONG WITH THE PAYMENT OF A SURCHARGE for items 1 and 3-6 only of \$ 130.00 for a  large entity  small entity in compliance with 37 CFR 1.27. The surcharge is set forth in 37 CFR 1.16(e). Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required above to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  large entity  small entity (verified statement filed), is \$ 130.00.

1. The statutory basic filing fee is:

missing.  
 insufficient.

Applicant must submit \$ \_\_\_\_\_ to complete the basic filing fee and/or file a verified small entity statement claiming such status (37 CFR 1.27).

2. Additional claim fees of \$ \_\_\_\_\_, including any multiple dependent claim fees, are required.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

3. The oath or declaration:

is missing.  
 does not cover the newly submitted items.  
 does not identify the application to which it applies.  
 does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

4. The signature(s) to the oath or declaration is/are:

missing.  
 by a person other than inventor or person qualified under 37 CFR 1.42, 1.43, or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

6. A \$ \_\_\_\_\_ processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

8. The application does not comply with the Sequence Rules.

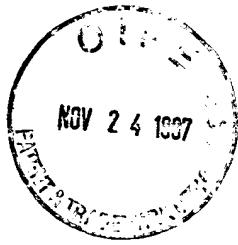
See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

9. OTHER:

Direct the response and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the response.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202



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5/8th  
w/Dury

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Serial No.: 08/835,748

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SUBMISSION OF FORMAL DRAWINGS

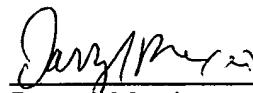
ATTENTION: OFFICIAL DRAFTSPERSON

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith please find **seven (7)** sheet(s) of formal drawings. The Office is respectfully requested to acknowledge receipt of these formal drawings.

Respectfully submitted,

  
\_\_\_\_\_  
Darryl Mexic  
Registration No. 23,063

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